

IN THE CLAIMS:

Please amend the claims as follows.

1. (Currently Amended) A personal information terminal comprising:

[[a]] data display means including an enlarging optical system;

[[an]] input means for receiving instructions from a user;

~~a radio communications~~ wireless communication means for wirelessly  
connecting to a network; and

[[a]] control means for obtaining information from the network through the  
~~radio~~ wireless communication means and for displaying the information on the data display  
means, based on instructions from the input means,

wherein the control means limits an amount of electrical power supplied to  
the data display means to an amount less than an amount at a normal time while the control  
means is obtaining the information from the network through the wireless communication  
means.

2. (Cancelled)

3. (Original) A personal information terminal according to Claim 1,  
wherein the data display means is an ocular-type data device comprising of a prism, a  
liquid crystal display device and an illumination device.

4. (Currently Amended) A personal information terminal according to Claim 3, wherein the control means cuts off the electrical power ~~supply~~ supplied to the illumination device while the control means is obtaining the information from the network through the ~~radio~~ wireless communication means.

5. (Currently Amended) A personal information terminal according to Claim 3, wherein the control means turns the liquid crystal display device onto a low energy consumption mode while the control means is obtaining the information from the network through the ~~radio~~ wireless communication means.

6. (Original) A personal information terminal according to Claim 1, wherein the input means is a push button switch.

7. (Currently Amended) A personal information terminal comprising:  
an ocular-type data display means arranged within ~~a frame of a~~ display  
window and having an enlarging optical system;

[[an]] input means for receiving instructions from a user;

~~a radio communications~~ wireless communication means for wirelessly  
connecting to a network;

[[a]] control means for obtaining information from the network through the  
~~radio~~ wireless communication means and for making the information be displayed on the  
ocular-type data display means, based on instructions from the input means; and

a ~~notifying~~ notification means for providing a notification to a user at least as to whether the control means is in a state of obtaining information from the network through the ~~radio~~ wireless communication means ~~or not~~ , wherein the ~~notifying~~ notification means ~~being~~ is arranged outside ~~the frame of~~ the display window.

8. (Original) A personal information terminal according to Claim 7, wherein the notification means makes the notification visually.

9. (Original) A personal information terminal according to Claim 8, wherein the notification means comprises a light emitting diode capable of emitting light of a plurality of colors.

10. (Original) A personal information terminal according to Claim 7, wherein the notification means makes the notification auditorily.

11. (Original) A personal information terminal according to Claim 10, wherein the notification means comprises a speaker.

12. (Currently Amended) A personal information terminal according to Claim 7, wherein the notification means provides notification to the user as to whether the control means is in a state of obtaining information from the network through the ~~radio~~

wireless communication means, or whether it is in a state of displaying the obtained information on the ocular-type data display means.

13. (Currently Amended) A personal information terminal according to Claim 12, wherein the notification means further provides notifications to the user as to whether the ~~radio~~ wireless communication means is in a state of having ended the network connection normally, or whether the ~~radio~~ wireless communication means is in a state of having ended the network connection abnormally.

14. (Currently Amended) A personal information terminal according to Claim 7, wherein the ocular-type data display means is comprised of at least a liquid crystal display device and a prism having a substantially triangular column shape; and

wherein the notification means is located near the bottom surface of the substantially triangular column of the prism.

15. (Currently Amended) A personal information terminal according to Claim 1, wherein the input means is comprised of a moving means for moving a cursor position on a display ~~screen~~ window of the ocular-type data display means; and

~~wherein~~ a starting means for starting a process corresponding to information on the display ~~screen~~ window where the cursor is located.

16. (Original) A personal information terminal according to Claim 15, wherein the moving means is a means for converting manipulation instructions from the user into vector values on a two-dimensional plane surface, and the starting means is a push button switch.

17. (Currently Amended) A personal information terminal according to Claim 15, wherein the ocular-type data display means is lodged within ~~a frame of~~ a display window provided to a housing of the personal information terminal, wherein the moving means is arranged on a side of the personal information terminal housing that the display window ~~frame~~ is located on, and wherein the starting means is arranged on a side opposite from the side that the display window ~~frame~~ is located on.

18. (Currently Amended) A personal information terminal according to Claim 17, wherein a curved groove is provided to the side of the personal information terminal housing that is opposite from the side that the display window ~~frame~~ is located on, and the starting means is arranged in this groove.

19. (Currently Amended) A personal information terminal according to Claim 15, wherein the ocular-type data display means is arranged within ~~the frame of~~ the display window provided to the housing of the personal information terminal, wherein the starting means is arranged on the side of the personal information terminal housing that the

display window ~~frame~~ is located on, and wherein the moving means is arranged on the side opposite from the side that the display window ~~frame~~ is located on.

20. (Currently Amended) A personal information terminal according to Claim 19, wherein a curved groove is provided to the side of the personal information terminal housing that is opposite from the side that the display window ~~frame~~ is located on, and the moving means is arranged in this groove.

21. (Currently Amended) A personal information terminal according to Claim 1, wherein the data display means is arranged within a ~~frame~~ of a display window provided to a housing of the personal information terminal, and the input means is provided on the personal information terminal housing, and a surface of the display window and a surface of the housing where the input means is arranged are parallel.

22. (Original) A personal information terminal according to Claim 21, wherein a predetermined distance exists between the housing surface where the display window is provided and the housing surface where the input means is provided.

23. (Original) A personal information terminal according to Claim 22, wherein the predetermined distance is at least the size of a thumb.

24. (Currently Amended) A personal information terminal according to Claim 1, wherein the ocular-type data display means is arranged within a ~~frame~~ of a display window provided to a housing of the personal information terminal, and an area around the display window ~~frame~~ is black.

25. (Currently Amended) A personal information terminal according to Claim 7, wherein the display window ~~frame~~ is provided to a housing of the personal information terminal, and the notification means is arranged either on a surface of the housing where the display window ~~frame~~ is provided, or on a surface of the housing that is perpendicular to the housing surface where the display window is provided.

26. (Currently Amended) An energy-consumption reduction method to be applied in a personal information terminal having ~~[[a]]~~ data display means including an enlarging optical system, ~~[[an]]~~ input means for receiving instructions from a user, and a ~~radio communications~~ wireless communication means for wirelessly connecting to a network, the method comprising:

an information obtaining step of obtaining information from the network through the ~~radio~~ wireless communication means based on instructions from the input means;

a display step of displaying the information obtained in the information obtaining step on the data display means; and

a limiting step of limiting an amount of ~~the~~ electrical power ~~supply~~ supplied to the data display means to an amount less than an amount at a normal time while the information is being obtained from the network through the ~~radio~~ wireless communication means at the information obtaining step, ~~the amount being less than an amount at a normal time.~~

27. (Currently Amended) An energy-consumption reduction method according to Claim 26, wherein the data display means is comprised of a prism, a liquid crystal display device and an illumination device; and

wherein the electrical power ~~supply~~ supplied to the illumination means is cut off in the limiting step while the information is being obtained from the network through the radio means at the information obtaining step.

28. (Currently Amended) An energy-consumption reduction method according to Claim 26 27, ~~wherein the data display means is comprised of a prism, a liquid crystal display device and an illumination device; and~~

wherein the liquid crystal display is turned onto a low energy consumption mode in the limiting step while the information is being obtained from the network through the ~~radio~~ wireless communication means at the information obtaining step.

29. (Currently Amended) A status notification method to be applied in a personal information terminal having an ocular-type data display means arranged within a



~~frame of a display~~ window and having an enlarging optical system, ~~[[an]]~~ input means for receiving instructions from a user, ~~a radio communications~~ wireless communication means for wirelessly connecting to a network, and ~~a notifying~~ notification means arranged outside ~~the frame of the display~~ window, comprising of:

an information obtaining step of obtaining information from the network through the ~~radio~~ wireless communication means based on instructions from the input means;

a display step of displaying the information obtained in the obtaining step on the data display means; and

a ~~notifying~~ notification step of providing a notification to a user at least as to whether information is being obtained from the network through the ~~radio~~ wireless communication means ~~or not~~ by means of a the notification means.

30. (Currently Amended) A status notification method according to Claim 29, wherein in the notification step, the notification means further provides notification to the user as to whether the information is being obtained from the network through the ~~radio~~ wireless communication means at the information obtaining step, or whether the information is being displayed on the data display means at the display step.

31. (Currently Amended) A status notification method according to Claim 30, wherein, in the notification step, the notification means further provides notification to the user as to whether the ~~radio~~ wireless communication means is in a state

of having ended the network connection normally, or whether the ~~radio~~ wireless communication means is in a state of having ended the network connection abnormally.

32. (Currently Amended) A computer readable recording medium storing as a program an energy-consumption reduction method to be applied in a personal information terminal having [[a]] data display means equipped with an enlarging optical system, [[an]] input means for receiving instructions from a user, and ~~a radio communications~~ wireless communication means for wirelessly connecting to a network, the energy-consumption reduction method comprising:

an information obtaining step of obtaining information from the network through the radio means based on instructions from the input means;

a display step of displaying the information obtained in the information obtaining step on the data display means; and

a limiting step of limiting an amount of ~~the~~ electrical power ~~supply~~ supplied to the data display means to an amount less than an amount at a normal time while the information is being obtained from the network through the ~~radio~~ wireless communication means at the information obtaining step, ~~the amount being less than an amount at a normal time.~~

33. (Currently Amended) A recording medium according to Claim 32, wherein the data display means is comprised of a prism, a liquid crystal display device and an illumination device; and

wherein the electrical power ~~supply~~ supplied to the illumination means is cut off in the limiting step while the information is being obtained from the network through the ~~radio~~ wireless communication means at the information obtaining step.

34. (Currently Amended) An recording medium according to Claim 32, wherein the data display means is comprised of a prism, a liquid crystal display device and an illumination device; and

wherein the liquid crystal display device is turned onto a low energy consumption mode in the limiting step while the information is being obtained from the network through the ~~radio~~ wireless communication means at the information obtaining step.

35. (Currently Amended) A computer readable recording medium storing as a program a status notification method to be applied in a personal information terminal having an ocular-type data display means arranged within ~~a frame of a display~~ window and having an enlarging optical system, ~~[[an]]~~ input means for receiving instructions from a user, ~~a radio communications~~ wireless communication means for wirelessly connecting to a network, and ~~a notifying notification~~ means arranged outside ~~the frame of the display~~ window, the status notification method comprising:

an information obtaining step of obtaining information from the network through the ~~radio~~ wireless communication means based on instructions from the input means;

a display step of displaying the information obtained in the information obtaining step on the ocular-type data display means; and

a notifying step of providing a notification to a user at least as to whether the information is being obtained from the network through the ~~radio~~ wireless communication means ~~or not~~ by means of a the notification means.

36. (Currently Amended) A recording medium according to Claim 35, wherein in the notification step, the notification means provides notification to the user as to whether the information is being obtained from the network through the ~~radio~~ wireless communication means at the information obtaining step, or whether the information is being displayed on the ocular-type data display means at the display step.

37. (Currently Amended) A recording medium according to Claim 36, wherein in the notification step, the notification means further provides notification to the user as to whether the ~~radio~~ wireless communication means is in a state of having ended the network connection normally, or whether the ~~radio~~ wireless communication means is in a state of having ended the network connection abnormally.